



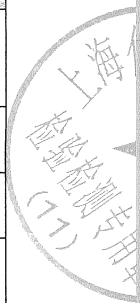
# UN38.3 试验概要

## UN38.3 Test Summary



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单位信息 Company information			
委托单位 Consignor	欣旺达电子股份有限公司 SUNWODA Electronic Co.,Ltd. 深圳市宝安区石岩街道石龙社区颐 and 路 2 号综合楼 1 楼、2 楼 A-B 区、2 楼 D 区-9 楼 Floor 1,A,B,D District of Floor 2 and Floor 3 to 9 of Comprehensive Building, No.2 Yihe Road, Shilong Community, Shiyan Street, Bao'an District, Shenzhen City, Guangdong Province, P.R. China 13823288548                      xiangjing@sunwoda.com                      www.sunwoda.com		
生产单位 Manufacturer	浙江欣旺达电子有限公司 Zhejiang Sunwoda Electronic Co., Ltd. 浙江省金华市兰溪市兰江街道雁洲路 111 号- (3 号厂房 1 楼北区、3 楼、4 楼; 4 号厂房 3 楼、4 楼南区) North of Floor 1, Floor 3 and Floor 4 of Building 3; Floor 3 and South of Floor 4 of building 4, No. 111 Yanzhou Rd., Lanjiang St., Lanxi County, Jinhua City, Zhejiang Province, P.R. China 13823288548                      xiangjing@sunwoda.com                      www.sunwoda.com		
测试单位 Test lab	深圳普瑞赛思检测科技股份有限公司 Shenzhen Precise Testing Technology Co.,Ltd 深圳市宝安区石岩街道上屋社区爱群路同富裕工业区 4-7# 厂房一层-五层 Floor 1-5,Building 4-7,Tongfuyu Industrial Park,Aiqun Road,Shangwu Community,Shiyan Street,Baoan District,Shenzhen,Guangdong, P.R. China 0755-23406061                      gongming@ptl-global.com                      www.ptl-global.com		
电池信息 Battery information			
名称 Name	锂离子聚合物电池组/二次锂电池组 Rechargeable Li-ion Polymer Battery	品牌 Brand	/
型号 Type	BM82	原始测试型号 Original tested type	/
标称电压(V) Nominal voltage	3.84	容量/能量 Capacity/energy	8800mAh 33.80Wh(Rated) 9000mAh 34.56Wh(Typical)
描述 Description	可充电锂聚合物电池组 Rechargeable Li-polymer battery	锂含量(g) Li content	/
质量(kg) Mass	0.126	外观 Appearance	黑色塑料薄膜外壳 Black plastic film shell
测试信息 Test information			
原报告编号 Original test report No.	S-24120029A0	测试报告日期 Date of test report	2024-12-23
测试标准 Test standard	联合国《试验和标准手册》第 38.3 章 UNITED NATIONS Manual of Tests and Criteria 38.3                      ST/SG/AC.10/11/Rev.8		
T.1 高度模拟 Altitude simulation	合格 Passed	T.2 温度测试 Thermal test	合格 Passed
T.3 振动测试 Vibration	合格 Passed	T.4 冲击测试 Shock	合格 Passed
T.5 外部短路 External short circuit	合格 Passed	T.6 挤压 Crush	合格 Passed
T.7 过度充电 Overcharge	合格 Passed	T.8 强制放电 Forced discharge	合格 Passed
38.3.3 (f)	/	38.3.3 (g)	/





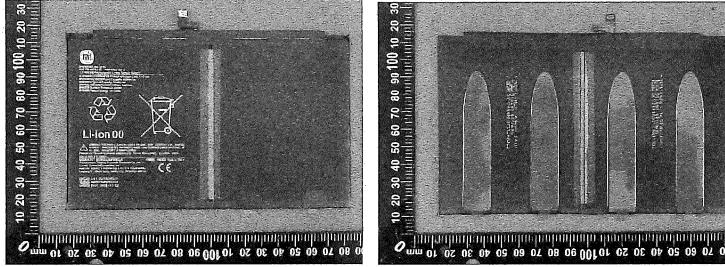
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## UN38.3 Test Summary

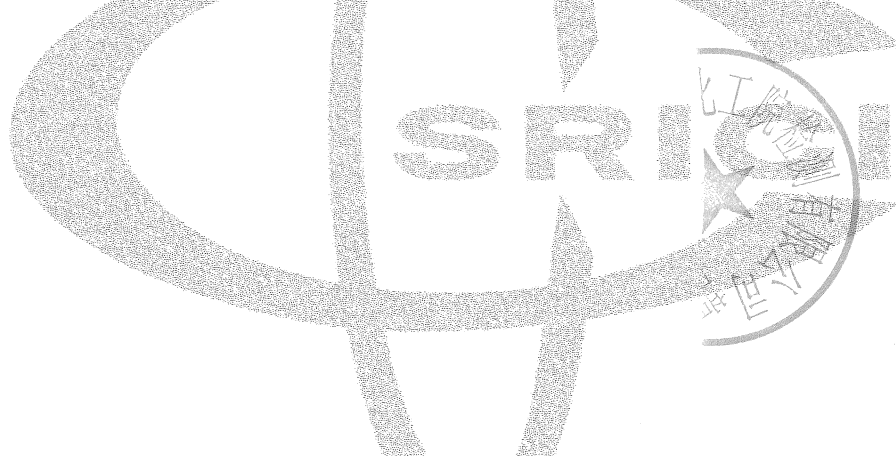


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### 样品图片 Sample Picture



型号/名称/Model: BM02  
 锂离子聚合物电池组 IICP4/85/103-2  
 二次锂电池/Rechargeable Li-Ion Polymer Battery  
 充电限制电压/充电限制电流/Charging Voltage Limit: 4.45Vdc  
 额定容量/额定容量/Rated Capacity: 8800mAh  
 典型容量/Typical Capacity: 9000mAh  
 标称电压/标称电压/Nominal Voltage: 3.84Vdc  
 额定能量/Nominal Energy: 33.80Wh  
 典型能量/Typical Energy: 34.56Wh



<p>结论 Conclusion</p>	<p>测试样品符合联合国《试验和标准手册》ST/SG/AC.10/11/Rev.838.3 标准要求。The tested samples meet the requirements of test items of the UNITED NATIONS Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8 38.3</p>	
<p>备注 Remark</p>	<p>/</p>	
<p>签名 Signature 职务 Title</p>	<p>王寅 副总工程师 Vice chief engineer</p>	<p>签发日期 Issued date 2024-12-29</p>

-验证码:767332-

\*\*\*报告结束\*\*\*